

# Michael Riley

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## SITE

<https://mikeriley.dev>

## CODE REPOSITORY

[www.github.com/mikeriley131](http://www.github.com/mikeriley131)

## OBJECTIVE

Seeking a role as a Senior UX Engineer

## EDUCATION

BA with an emphasis in Graphic Design from University of Maryland Baltimore County (UMBC), fall 2012.

## EXPERIENCE

*Principal Software Engineer - UI*

### Envysion

April 2020 - present

Duties include: Front-end development of a React application • Be the primary advocate for UX and accessibility • Injest data from RESTful APIs for display in the UI • Audit existing components and layouts to find UX, performance, and accessibility improvements • Write end-to-end tests to verify user flows • Review teammate's code to ensure quality, accessibility, and performance • Keep workflow progressing in a Kanban-based Agile framework

*Senior Front-End Developer*

### Launch Forth

April 2019 - March 2020

Duties included: Front-end development of a React/Redux-based application • Injest data from RESTful APIs for display in the UI • Refactor markup and CSS for entire application to improve performance, accessibility, and developer experience • Write unit tests for functional quality • Review teammate's code to ensure quality, accessibility, and performance • Edit existing UI designs for feasibility and design new UI components in design tooling as needed • Keep workflow progressing in a Scrum-based Agile framework

*Interactive Developer*

### Crispin Porter + Bogusky

May 2016 - April 2019

Duties included: Front-end development of websites and applications for various clients in various languages, libraries, and frameworks like React, js, Redux, WordPress, Jekyll, Drupal, Shopify, and Sitecore • Accessibility compliance • Development of a process for digital design from UX to design to component library • Verify feasibility of UI designs

## RELEVANT SKILLS

- Proficient in HTML5, CSS3, JS, React.js, jQuery, and related frameworks
- Accessibility
- Responsive design
- Experience with Redux, Redux-Sagas
- Design & layout of UX-friendly websites
- WordPress
- Shopify

## TOOLS OF THE TRADE

- Chrome, Firefox, Safari, Opera, Edge, IE
- VS Code / Sublime Text
- Git & GitHub
- Grunt, Gulp, Webpack
- NPM, Yarn, Bower
- SASS/SCSS, LESS, Stylus
- Styled Components
- Create React App, React Boilerplate
- Redux
- Gatsby.js
- Netlify
- Postman
- Bootstrap
- HTML5 Boilerplate, Normalize.css
- W3C HTML & CSS Validators
- Google Fonts
- Figma, Sketch, Zeplin, InVision
- Adobe Typekit
- Adobe Photoshop
- Adobe XD
- Adobe Illustrator
- Adobe InDesign
- Jira, Trello

## REFERENCES

- Available upon request.

## EXPERIENCE CONTINUED

### *Website Specialist*

#### **Johns Hopkins Bloomberg School of Public Health**

May 2013 - May 2016

Duties included: HTML/CSS/jQuery code maintenance of the school's website as well as affiliated sites and coding of new sites and modules

- Site maintenance via SiteExecutive CMS
- CMS training and support for stakeholders throughout the school
- Documentation of code, style guides, and instructional guides
- Management of Front-End projects
- Point of contact for third-party vendors related to Front-End work

### *Volunteer Tech Direction*

#### **Tech for Campaigns**

2018 - present

Duties include: Create WordPress instances for volunteer teams hosted and managed through AWS LightSail

- Set up WordPress instance and provide technical direction for projects I am involved in
- Write technical documentation for other Technical Directors in building out their own project sites

### *Freelance Web Development and Design*

#### **Pyrographic Design**

2002 - present

Duties include: Contract/Freelance development and U/UI design for companies like Elevations Credit Union, Modern Market, AT&T, NatureMade, Colorado Department of Public Health & Environment, as well as small businesses (HTML/CSS/jQuery/PHP/React.js/Figma/Adobe suite)

- T-shirt designs
- LP, EP, CD, and poster layouts for independent record labels
- Branding & identity

## SIDE PROJECTS

- Merch Matcher (merch-matcher.com)
- Toxic Pop Records digital downloads

## PROFESSIONAL DEVELOPMENT

- Learn UX - 2020
- Advanced React & GraphQL - 2018
- Learn Node - 2017
- React For Beginners - 2017
- Learn Redux - 2017
- Javascript 30 - 2017
- Generate Conference - 2016, NYC, NY
- An Event Apart - 2015, Washington, DC
- An Event Apart - 2014, Washington, DC
- Betamore Academy, Front-End Web Developer course - 2014, Baltimore, MD
- Tuts+ account - 2013 - present